VIII. Background of Leon Neihouse

- Birth: Tenth and final child born to a farm family in Prairie View, Arkansas.
- Education: **Parochial School System** – Fort Smith, Arkansas. **Physics** - BA from University of Dallas followed by two semesters of graduate work at the University of Wisconsin at Madison under a National Science Foundation Fellowship. **Business** - MBA from University of Southern Maine with support courses at the University of California at Berkeley, Arkansas Tech University, and the University of Arkansas at Fayetteville.
- Seven year tour of duty in the U.S. Navy:
    - Training - Officer Candidate School in Newport, Rhode Island; Nuclear Power School in Bainbridge, Maryland; Nuclear Power Prototype in West Milton, New York; Submarine School in Groton, Connecticut
    - USS Simon Bolivar (SSBN 641)
        - New construction in Newport News, Virginia
        - Three deterrent patrols operating out of Charleston, South Carolina - qualified in Submarines and as Chief Engineer
    - Staff at Nuclear Power School in Mare Island, California
        - Director of Reactor Plant Technology Division
        - Taught Westinghouse's Pressurized Water Reactor to enlisted students.
- Seven years in commercial nuclear power:
    - Three years with Tennessee Valley Authority - Reactor Engineer on a General Electric Boiling Water Reactor at Brown's Ferry in Athens, Alabama
    - Four years with Combustion Engineering working at Maine Yankee Atomic Power Plant in Wiscasset and Arkansas Nuclear One Unit Two in Russellville.
- Thirty plus years in shipbuilding:
    - Employed by John J. McMullen & Associates, later purchased by Alion Science & Technology, serving as contractor to the U.S. Navy's Supervisor of Shipbuilding responsible for monitoring ships being built at Bath Iron Works
    - Project Manager supporting the U.S. Navy in their FFG (frigate), CG (cruiser), and DDG (destroyer) shipbuilding programs.
- Extracurricular:
    - Devised a method to use the performance parameters of profits, customer satisfaction, and employee satisfaction in an automatic control system for the large scale organization of small business
    - Promoted the volume production in shipyards of modular floating power plants and their subsequent operation by a franchise independent power producing network that would build, own, operate, and maintain these barge mounted plants
    - Organizational Affiliations: **Present** - United States Submarine Veterans, American Society of Naval Engineers, MENSA, AARP. **Past** – L-5 Society, Space Studies Institute, Planetary Society.